First & Final

M. A. R. 57 (Rule 116) **No. E** 558912

Measurement Book

Serial No. .....

Name of work ..Providing Pipeline to the existing borewells Inward No 08. Kodigehalli ..... From ..... To .....

Name of Contractor of nature of Agency..... H. Gangadhar .....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job Code NO: 008-18-0000084 Work order NO: BBMP/EE/BTP/WO/232/18-19-dtd 18-02-2019 Estimate Cost. 12 Lakhs Measurement recorded on. 28/01/2022						
	(1) Earth work excavation for foundation & building water Supply, Sanitary lines and Electrical Conduits either in pits or in trenches 1.5m and above in widths in hard soil not exceeding 1.5m in depth including dressing						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	the bottom and sides of Pits and trenches. as per Specifications quantity vide item no (1) of premeasurement in Page no 558973 of this MB	–	–	–	–	686.07 Cum	
				qty limited to		678.38 Cum.	
		@ 184.09		–	–	– Rs	124883.0
2)	Supplying PVC ring tight pipes Conforming to IS.4985:2000 with latest amendments & Conveying complete & giving necessary hydraulic test to the required pressure as per IS qty vide item no (2) of premeasurement in Page no 558975 of this MB			–	–		

M. A. R. 57 (Rule 116) **No. E** 558913

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		–	–	–	–	3388.0 rmN	
				Qty Ltd to		3350.00	
		@	71.1	–	–	– Rs	238185.00
(3)	Refilling available Earth around pipes, cables in layers not Exceeding 20 cm in depth Compacting each deposited layer by ramming considered under Item. Qty vide Item No (3) of premeasurement in Page No 558976 of this MB.						
		–	–	–	–	686.07 Cum	686.07 Cum
				Qty Ltd to		678.36	678.36 Cum
		@	74.03	–	–	– Rs	50220.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(4) Providing & Laying in Position PCC of mix M20 without ~~EC~~ cement @ 300 kgs. with 20 mm & down size graded granite metal coarse in foundation plinths and offsets including cost of all materials Labour Hire & Machinery as per specifications						
	length as per item no (6) in page No 558975	1	3388.	0.45	0.075	114.34	
			95 Ltd To			113.06	Cum
		@	5398.10	—	—		610310.00
	(5) Providing & fixing CPVC pipes Conforming to IS 15778 having thermal stability for hot & cold						

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

M. A. R. 57 (Rule 116) **No. E** 558914

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Water Supply including Plain & brass threaded fittings including fixing the pipe with clamps at 1.00 mtr spacing 20mm nominal OD pipes (For Taps)						
	Manthinagar 1st cross	7	1.20	—	—	8.40	
	Manthinagar 2nd cross	9	1.20	-	-	10.80	
	BB Nagar 1st cross	8	1.20	-	-	9.60	
	BB Nagar 2nd cross	7	1.20	-	-	8.40	
	Hanumaiah Layout 1st cross	5	1.20	-	-	6.00	
	Hanumaiah 2nd cross	6	1.20	-	-	7.20	
						50.40	

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Hanumanth kyt 3rd Cross	6	1.20	—	—	7.20	
	Hanumanth kyt 4th Cross	7	1.20	—	—	8.40	
	Hanumanth kyt 5th Cross	9	1.20	—	—	10.80	
	Hanumanth kyt 6th Cross	7	1.20	—	—	8.40	
	Hanumanth kyt main Road	18	1.20	—	—	21.60	
	LK Nagar 1st Division	7	1.20	—	—	8.40	
	LK Nagar 2nd Cross	6	1.20	—	—	7.20	
	LK Nagar 1st main	3	1.20	—	—	3.60	15.60
						126.00	rmt.
		@ 13	1.49	—	—	16568.00	
					Grand Total.		10440166.00
					Round off		10,40,000.00

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Verified
12/04

M. A. R. 57 (Rule 116) **No. E** 558915

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

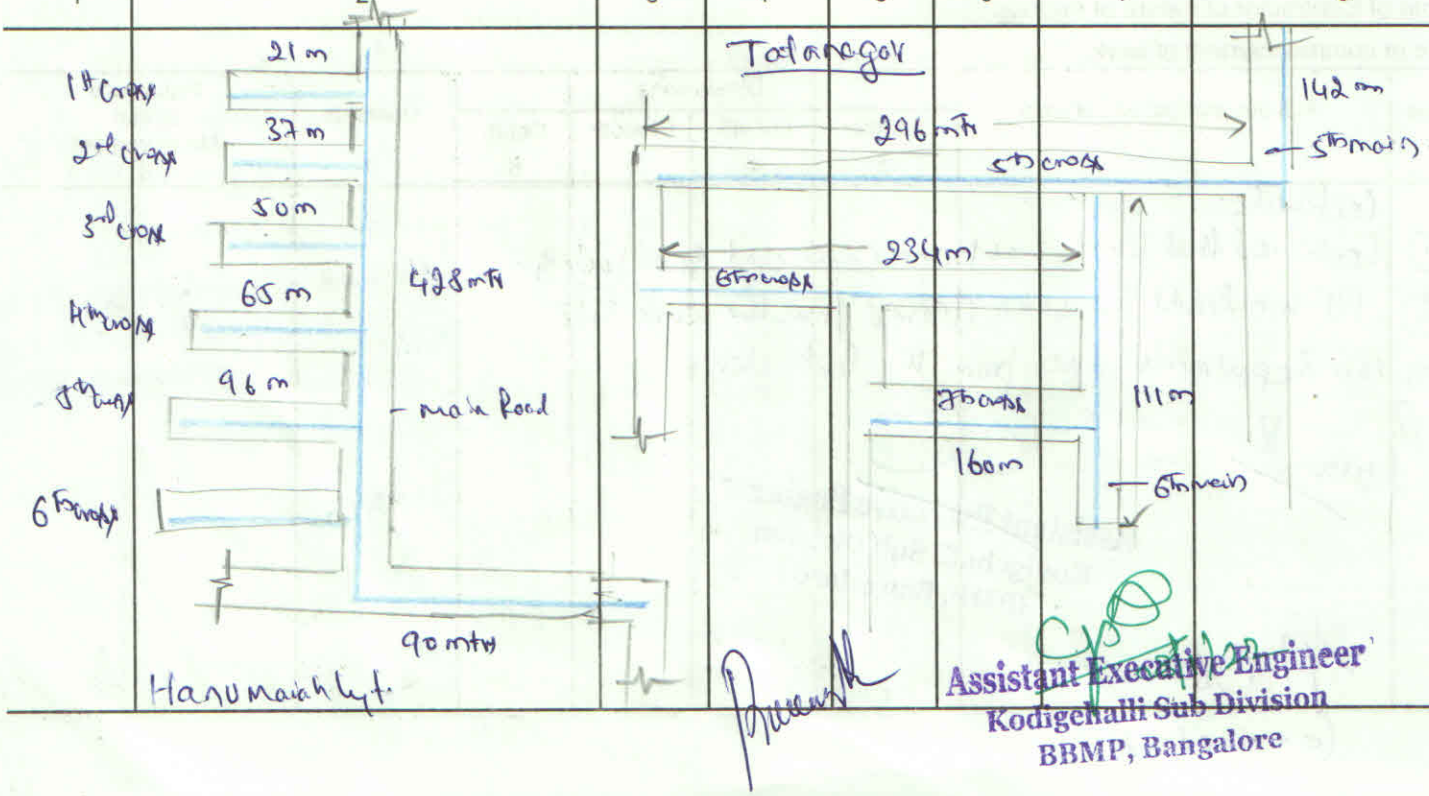
Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate: (1) Certified that work has been completed satisfactorily. (2) All the debris has been cleared from the work site (3) No departmental dues from the contractor. Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore (contractor)						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

M. A. R. 57 (Rule 116) **No. E** 558916

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

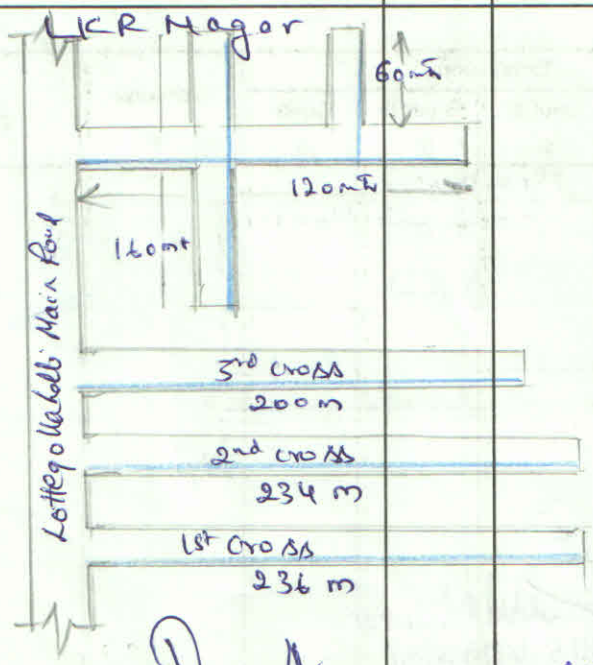
Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	BBMAGAR 25 m 1st cross 75 m 2nd cross		Main Manager Kodigehalli Main Road 200 mts 200 mts				

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
							

28/01/25

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

1st & Final

M. A. R. 57 (Rule 116) **No. E** 558917

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	P1802						
	Water Supply New Area.		Total	10,40,000			
			IT	10400			
			CGST	9286			
			SGST	9286			
			Cess	10400			
			CBF	1040			
			UR	17478			
			Fine	10110			
			Ded	68000			
			Share	972000			